

PARTICLE PHYSICS DIVISION

MATERIALS PROHIBITED FROM DISPOSAL IN DUMPSTERS/TRASH RECEPTACLES

All Chemicals:	This includes all solvents, all petroleum based paints, all liquid latex paints, adhesives, sealants, toxic metals, oil, antifreeze, pesticides, herbicides, solder fluxes, untreated epoxies, acids, etc.
All industrial liquids or liquid-containing items:	This includes many capacitors, oil or chemical filled ballasts, all oil-filled filters, cutting fluids, industrial process wastewater
Toxic metals or items contaminated with toxic metals:	<ul style="list-style-type: none"> • Unwanted, unusable and contaminated lead items shall be disposed of as "hazardous waste;" however, usable lead or lead items shall be recycled as scrap metal and labeled "lead." • Unwanted beryllium items are "special waste." • Other toxic metals or contaminated toxic metals shall be disposed of as hazardous waste.
Universal waste:	<ul style="list-style-type: none"> • Fluorescent lamps and other lamps that contain mercury (e.g., high intensity discharge (HID); • Batteries (e.g., lithium, lead, silver, nickel-cadmium) other than Alkaline or nickel-metal hydride (Ni-MH). Ni-MH batteries are recyclable; however, are characterized as "SPECIAL WASTE." • Other mercury containing devices (e.g., Thermostats, Thermometers, etc.)
Asbestos:	Asbestos-containing items must be disposed of as special waste.
Radiation signs & labels:	Contact PPD Radiation Safety for disposal (x2557).
Radioactive materials:	Contact PPD Radiation Safety for disposal (x2557). Note: Naturally occurring radioactive materials (i.e., grit blast media) <u>shall be discussed with the PPD Radiation Safety Group (x2557) prior to any disposal</u> of this type of waste.
Scrap metal and old equipment (includes electronic equipment and components):	Metal, electronic components (i.e., printed circuit boards, wires), electrolytic ballasts, solder, empty cans (aerosol, paint cans + lid, etc.) Should be recycled. Scrap metal drums are provided at various locations throughout the Division.
Large quantities of oil or ethylene glycol spill cleanup debris:	A large quantity is considered to be greater than one, thirty-gallon garbage bag. Large quantities of cleanup debris shall be disposed of as special waste.
Blasting Media	Blasting items coated with paints containing heavy metals (i.e., lead, chromium, cadmium, barium) may result in a hazardous waste. For this reason, a representative sample of the paint may need to be tested prior to conducting this type of operation. Contact the <u>PPD Waste Coordinator</u> well in advance of planned start date for activity.
Used Oil Filters	Used oil filters shall be disposed of as non-regulated waste or special waste. Contact the <u>PPD Waste Coordinator</u> for assistance.
Wooden Pallets	Contact Business Services (x4225) for disposal of multiple pallets (i.e., more than one). A single pallet can be disposed of via twenty five yard dumpster.